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| APPLICATION N                      | O.     | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|------------------------------------|--------|-------------|----------------------|-------------------------|------------------|--|
| 09/925,907                         |        | 08/09/2001  | Masaki Hamamoto      | 70904-56378             | 70904-56378 4511 |  |
| 21874                              | 7590   | 03/24/2005  |                      | EXAM                    | EXAMINER         |  |
| EDWAR                              | DS & A | NGELL, LLP  | RODRIGUEZ            | RODRIGUEZ, GLENDA P     |                  |  |
| P.O. BOX 55874<br>BOSTON, MA 02205 |        |             |                      | ART UNIT                | PAPER NUMBER     |  |
|                                    | ,      |             |                      | 2651                    |                  |  |
|                                    |        |             |                      | DATE MAILED: 03/24/2005 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No.     | Applicant(s)    |   |
|---------------------|-----------------|---|
| 09/925,907          | HAMAMOTO ET AL. |   |
| Examiner            | Art Unit        | _ |
| Glenda P. Rodriguez | 2651            |   |

| Potoro the Filing of an Appeal Priof                                                                                                                                                                                                                                                                                                                                                                                              | <del></del>                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |
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| Before the Filing of an Appeal Brief                                                                                                                                                                                                                                                                                                                                                                                              | Examiner                                                                                                                             | Art Unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                             |
| ·                                                                                                                                                                                                                                                                                                                                                                                                                                 | Glenda P. Rodriguez                                                                                                                  | 2651                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                             |
| The MAILING DATE of this communication appe                                                                                                                                                                                                                                                                                                                                                                                       | ars on the cover sheet with the c                                                                                                    | correspondence add                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ress                        |
| THE REPLY FILED FAILS TO PLACE THIS APPLICATI                                                                                                                                                                                                                                                                                                                                                                                     | ION IN CONDITION FOR ALLOW                                                                                                           | ANCE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |
| 1.  The reply was filed after a final rejection, but prior to filing applicant must timely file one of the following replies: (1) application in condition for allowance; (2) a Notice of App Request for Continued Examination (RCE) in compliance time periods:                                                                                                                                                                 | an amendment, affidavit, or other<br>peal (with appeal fee) in complianc                                                             | evidence, which plac<br>e with 37 CFR 41.31;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | es the<br>or (3) a          |
| a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Advievent, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b).                                                                                                                                                      | isory Action, or (2) the date set forth in th<br>an SIX MONTHS from the mailing date o<br>ONLY CHECK BOX (b) WHEN THE FI             | f the final rejection.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | •                           |
| MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f) Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened stabove, if checked. Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL | which the petition under 37 CFR 1.136(a<br>nd the corresponding amount of the fee.<br>atutory period for reply originally set in the | The appropriate extension final Office action; or (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | on fee under 37             |
| 2. The reply was filed after the date of filing a Notice of App was filed on A brief in compliance with 37 CFR 4 Appeal (37 CFR 41.37(a)), or any extension thereof (37 CAppeal has been filed, any reply must be filed within the MAMENDMENTS                                                                                                                                                                                    | 1.37 must be filed within two mont<br>CFR 41.37(e)), to avoid dismissal of                                                           | hs of the date of filing<br>of the appeal. Since a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | g the Notice of             |
| <ul> <li>The proposed amendment(s) filed after a final rejection,</li> <li>(a) ☐ They raise new issues that would require further co</li> <li>(b) ☐ They raise the issue of new matter (see NOTE below)</li> </ul>                                                                                                                                                                                                                | nsideration and/or search (see NC<br>w);                                                                                             | TE below);                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |
| <ul> <li>(c) They are not deemed to place the application in being appeal; and/or</li> <li>(d) They present additional claims without canceling a NOTE: The claims have been amended and added</li> </ul>                                                                                                                                                                                                                         | corresponding number of finally re                                                                                                   | ejected claims.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |
| made would have to be conducted. (See 37 CFR 1.1                                                                                                                                                                                                                                                                                                                                                                                  | 1.116 and 41.33(a)).                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |
| 5. Applicant's reply has overcome the following rejection(s                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                      | omphant / imonamon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | . (/                        |
| <ol> <li>Newly proposed or amended claim(s) would be a the non-allowable claim(s).</li> </ol>                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                      | , timely filed amendn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | nent canceling              |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:                                                                                                                                                                                                                                                            |                                                                                                                                      | vill be entered and an                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | explanation of              |
| Claim(s) allowed: Claim(s) objected to:                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                      | ·                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ·                           |
| Claim(s) rejected: Claim(s) withdrawn from consideration:                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |
| AFFIDAVIT OR OTHER EVIDENCE                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |
| 8. The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good an and was not earlier presented. See 37 CFR 1.116(e).                                                                                                                                                                                                                                                     | ut before or on the date of filing a l<br>nd sufficient reasons why the affida                                                       | Notice of Appeal will in the control of the control of Appeal will in the control of the control | not be entered is necessary |
| <ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar</li> <li>The affidavit or other evidence is entered. An explanation</li> </ol>                                                                                                                                                         | overcome <u>all</u> rejections under appe<br>ry and was not earlier presented.                                                       | eal and/or appellant fa<br>See 37 CFR 41.33(d)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ails to provide a (1).      |
| REQUEST FOR RECONSIDERATION/OTHER  11. The request for reconsideration has been considered by                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                             |
| The request for reconsideration has been considered by                                                                                                                                                                                                                                                                                                                                                                            | it does 1401 place the application                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | unoc booduse.               |
| <ul><li>12. Note the attached Information Disclosure Statement(s).</li><li>13. Other:</li></ul>                                                                                                                                                                                                                                                                                                                                   | (PTO/SB/08 or PTO-1449) Paper                                                                                                        | No(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                   | OULEUAIONA                                                                                                                           | HUDSPETH<br>PATENT EXAMINER<br>Y CENTER 2600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                             |